

NATIONAL SOLAR OBSERVATORY

Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Ukn

CONDITION: Good

OBSERVER: *TWH*

Irradiance reduction due to sunspot
blocking = 0.088% at 630.315nm

20 Nov 03
16:00:11 UT

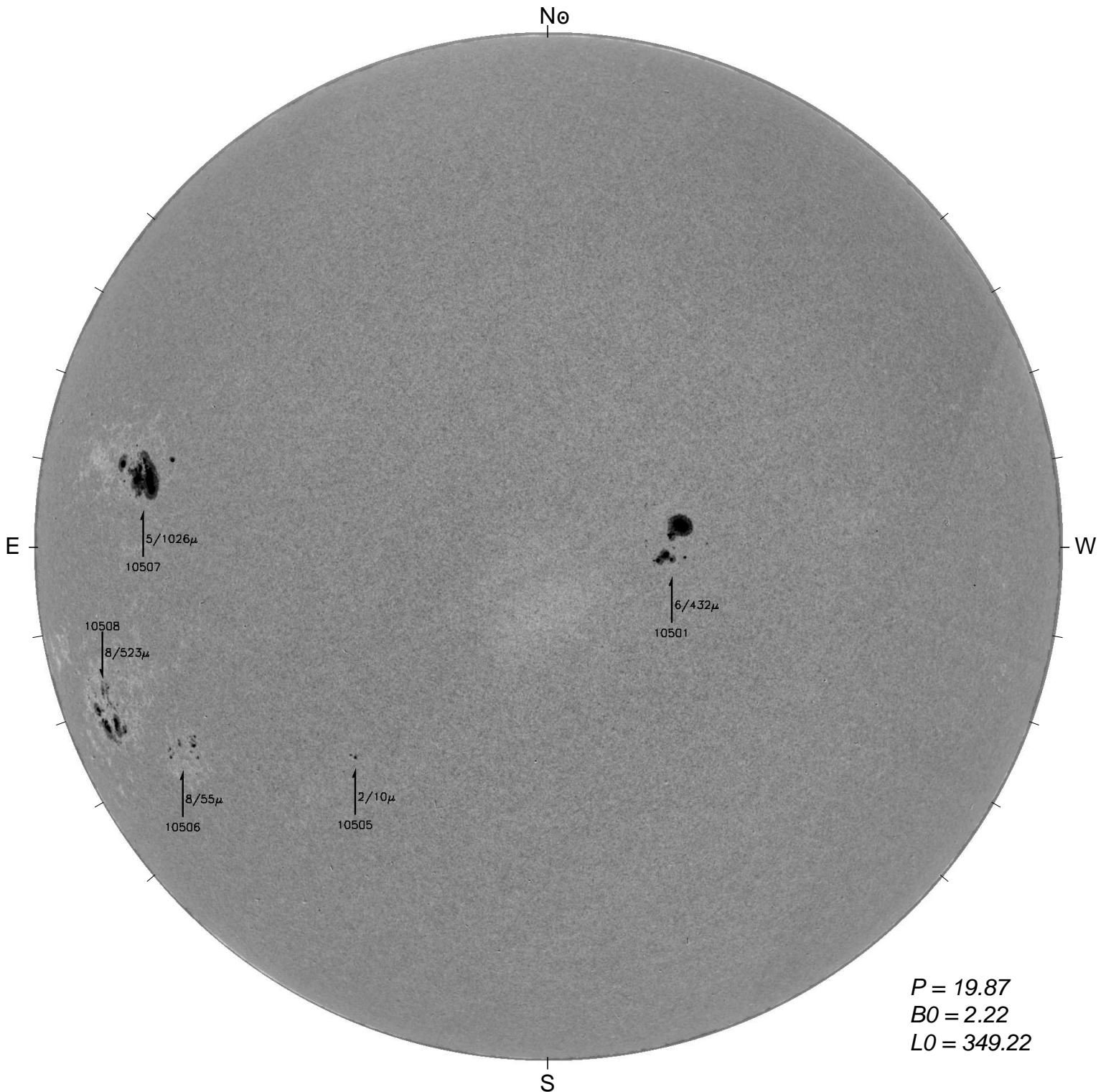
GROUPS: 5

SPOTS: 29

R-NUMBER: 79

TOTAL SPOT AREA: 2046 μ

THRESHHOLD: 0.92



$P = 19.87$
 $B0 = 2.22$
 $L0 = 349.22$